## REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), Zalicus Pharmaceuticals Ltd., a corporation, certifies that it is the assignee of 100% of the right, title, and interest in the patent applications identified in attached Appendix A by virtue of assignments from the inventors of the applications. The assignments were recorded in the Patent and Trademark Office at Reel and Frame Numbers shown in column H on date shown in column I.

The Applicant notes that two name changes have also been recorded. The first name change from Neuromed Technologies Inc. to Neuromed Pharmaceuticals Ltd. was recorded in the Patent and Trademark Office at Reel and Frame Numbers shown in column K on date shown in column L.

The second name change from Neuromed Pharmaceuticals Ltd. to Zalicus

Pharmaceuticals Ltd. was recorded in the Patent and Trademark Office at Reel and Frame

Number 024990/0430 on September 15, 2010.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the applications and appoints the attorneys and/or agents of Clark & Elbing LLP, associated with customer number 21559, with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding these applications should be sent to the address associated with customer number 98363.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 7/23/10

Jason F. Cole

Senior Vice President and General

Counsel

Zalicus Pharmaceuticals Ltd.

| $\overline{}$ |
|---------------|
| ×             |
| u             |
|               |
| -             |
| ·             |
| O             |
| =             |
| ~~            |
| w             |
| S             |
|               |
| -             |
| 0             |
| ฑ             |
| ω,            |
| • •           |
|               |
| 0             |
| -             |
| ~             |
| -             |
| =             |
| Ψ             |
| ~             |
| 77            |
| ×             |
| o             |
| $\sim$        |
| -             |
| •             |
| -             |
| a)            |
| ÷             |
| -             |
| =             |
| o             |
| -             |
| -             |
| -             |
| ч.            |
|               |
|               |
|               |

|   | -  | RECORD DATE                           | 8/11/2006  | 8/11/2006  |  |  | 8/11/2006                                  | 9/3/2010                                   | 8/11/2006   | 8/11/2006                                  |  | 8/11/2006  |
|---|----|---------------------------------------|--|--|--|--|--|--|---|--|--|--|
|   | ¥  | REEL/FRAME RE                         |  |  |  |  |  |  |   |  |  |  |
|   | -  | REEL/F                                | 018099/0664  | 018099/0664  |  |  | 018099/0664                                | 024933/0554                                | 018099/0664   | 018099/0664                                |  | 018099/0664  |
|   | _  | ASSIGNEE INFORMATION (CHANGE OF NAME) | NEUROMED PHARMACEUTICALS LTD.  | NEUROMED<br>PHARMACEUTICALS LTD.   |  |  | NEUROMED<br>PHARMACEUTICALS LTD.           | NEUROMED<br>PHARMACEUTICALS LTD.           | NEUROMED<br>PHARMACEUTICALS LTD.  | NEUROMED PHARMACEUTICALS LTD.              |  | NEUROMED PHARMACEUTICALS LTD.  |
|   | -  | RECORD DATE                           | 9/21/1998  | 2/22/2000  | 1/25/2007  | 10/30/2006   | 4/14/2000                                  | 4/13/2000                                  | 4/23/2002   | 4/14/2000                                  | 9/19/2003  | 9/3/2010   |
| : | Ŧ  | REEL/FRAME                            | 009470/0867  | 010624/0239  | 018820/0314  | 018454/0885  | 010758/0830                                | 010746/0340                                | 012845/0262   | 010758/0828                                | 013986/0615  | 024933/0605  |
|   | 9  | ASSIGNEE INFORMATION                  | NEUROMED TECHNOLOGIES   009470/0867  | NEUROMED TECHNOLOGIES, 010624/0239<br>INC.   | NEUROMED PHARMACEUTICALS LTD.  | NEUROMED PHARMACEUTICALS LTD.                                | NEUROMED TECHNOLOGIES, 010758/0830<br>INC. | NEURDMED TECHNOLOGIES, 010746/0340<br>INC. | NEUROMED TECHNOLOGIES, 012845/0262  | NEUROMED TECHNOLOGIES, 010758/0828 INC.    | NEUROMED TECHNOLOGIES 013986/0615 INC.   | NEUROMED TECHNOLOGIES, 024933/0605   |
|   | 4  | ASSIGNOR                              | Terrance Snutch, Gerald SNUTCH, TERRANCE PRESTON Werner Zamponi Exec Dt: 09/10/1998 ZAMPONI, GERALD WERNER Exec Dt: 09/09/1998 | SNUTCH, TERRANCE P. Exec Dt: 01/11/2000 ZAMPONI, GERALD W. Exec Dt: 01/06/2000   | Terrance Snutch, Gerald SNUTCH, TERRANCE PRESTON Werner Zamponi Exec Dt: 09/10/1998 ZAMPONI, GERALD WERNER Exec Dt: 09/09/1998 | ZAMPONI, GERALD W.<br>Exec Dt: 09/07/2006                    | SNUTCH, TERRANCE P.<br>Exec Dt: 03/30/2000 | SNUTCH, TERRANCE P.<br>Exec Dt: 03/30/2000 | SNUTCH, TERRANCE P. Exec Dt: 02/07/2002 ZAMPONI, GERALD W. Exec Dt: 02/11/2002  | SNUTCH, TERRANCE P.<br>Exec Dt: 03/30/2000 | SNUTCH, TERRANCE P. Exec Dt. 02/07/2002 ZAMPONI, GERALD W. Exec Dt. 02/11/2002 | SNUTCH, TERRANCE P. Exec Dt: 02/07/2002 ZAMPONI, GERALD W. Exec Dt: 02/11/2002 |
|   | ı, | INVENTORS                             | Terrance Snutch, Geraid Werner Zamponi   | Terrance Snutch, Gerald SNUTCH, TERRANCE P. Werner Zamponi Exec Dt. 01/11/2000 ZAM/PONI, GERALD W. Exec Dt. 01/06/2000 | Terrance Snutch, Gerald Werner Zamponi   | Gerald Werner Zamponi ZAMPONI, GERALD W. Exec Dt: 09/07/2006 | Terrance Snutch                            | Terrance Snutch                            | Terrance Snutch, Gerald SNUTCH, TERRANCE P. Werner Zamponi Exec Dt: 02/07/2002 ZAMPONI, GERALD W. Exec Dt: 02/11/2002 | Terrance Snutch                            |  | Terrance Snutch  |
|   | 0  | ISSUE DATE                            | 1/4/2000   | 9/25/2001  | 2/23/2010  | 7/31/2001  | 10/30/2001                                 | NA   | 12/10/2002  | 5/14/2002                                  |  | 9/9/2003   |
|   | ,  | PALEMI NO.                            | 6011035  | 6294533  | 7666865  | 6267945  | 6310059                                    | N  | 6492375   | 6387897                                    |  | 6617322  |
|   | 9  | SEKIAL NO.                            | 09107037   | 09401699   | 11601005   | 09215783   | 09476928                                   | 09476929                                   | 09818063  | 09476927                                   |  | 10060900   |
|   | ¥. | FILING DATE SEKIAL NU.                | <br>6/29/1998  | 9/23/1999  | 11/16/2006   | 12/18/1998   | 12/30/1999                                 | 12/30/1999                                 | 3/26/2001   | 12/30/1999                                 |  | 1/29/2002  |

APPENDIXA

Attorney Docket No.: 50758/001001

8/11/2006 8/11/2006 8/11/2006 018099/0664 018099/0664 018099/0664 NEUROMED PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. NEUROMED PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. NEUROMED NEUROMED 12/31/2003 12/31/2003 10/6/2006 9/3/2010 6/3/2004 NEUROMED TECHNOLOGIES 014688/0537 INC. NEUROMED TECHNOLOGIES, 014230/0093 INC. NEUROMED TECHNOLOGIES, 014230/0096 INC. NEUROMED TECHNOLOGIES, 024933/0306 INC. 018373/0852 NEUROMED PHARMACEUTICALS LTD. BELARDETTI, FRANCESCO BELARDETTI, FRANCESCO BELARDETTI, FRANCESCO BELARDETTI, FRANCESCO Exec Dt: 09/08/2003 SNUTCH, TERRANCE P. Exec Dt: 05/14/2004 Exec Dt: 09/08/2006 SNUTCH, TERRANCE P. Exec Dt: 09/08/2003 PAJOUHESH, HASSAN Exec Dt: 08/27/2003 Terrance Snutch, Gerald SNUTCH, TERRANCE P.
Werner Zamponi, Hassan Exec Dt: 03/26/2003 ZAMPONI, GERALD W. Exec Dt: 02/09/2003 ZAMPONI, GERALD W. Exec Dt: 09/02/2003 Terrance Snutch, Gerald SNUTCH, TERRANCE P. Werner Zamponi, Hassan Exec Dt: 08/26/2003 PAJOUHESH, HOSSEIN PAJOUHESH, HOSSEIN ZAMPONI, GERALD W. SNUTCH, TERRANCE P. Exec Dt: 09/08/2006 ZAMPONI, GERALD W. PAJOUHESH, HOSSEIN ZAMPONI, GERALD W. PAJOUHESH, HOSSEIN Exec Dt: 09/08/2003 PAJOUHESH, HASSAN Exec Dt: 08/27/2003 PAJOUHESH, HASSAN AUOUHESH, HASSAN Exec Dt: 08/27/2003 Exec Dt: 08/27/2003 Exec Dt: 05/19/2004 Exec Dt: 09/07/2006 Exec Dt: 09/08/2006 Exec Dt: 09/08/2006 Exec Dt: 09/11/2003 Exec Dt: 09/03/2003 Terrance Snutch, Gerald S Werner Zamponi, Hossein Pajouhesh, Terrance Snutch, Gerald Werner Zamponi, Hassan Terrance Snutch, Gerald Pajouhesh, Francesco Pajouhesh, Francesco Pajouhesh, Francesco Hassan Pajouhesh, Francesco Belardetti Pajouhesh, Hossein Pajouhesh, Hossein Pajouhesh, Hossein Werner Zamponi Belandetti Belardett Belardetti 10/4/2005 9/27/2005 6/20/2006 9/13/2005 ž 6951862 6943168 6949554 7064128 ž 10746932 10409763 10746933 10409868 11214218 12/23/2003 12/23/2003 4/8/2003 8/29/2005 4/8/2003

Attorney Docket No.: 50758/001001

APPENDIX A

| 8/11/2006  | 8/11/2006   |   | 8/11/2006  |
|--|---|---|--|
| 018099/0664  | 018099/0664   |   | 018099/0664  |
| NEUROMED PHARMACEUTICALS LTD.  | NEUROMED PHARMACEUTICALS LTD.   |   | NEUROMED<br>PHARMACEUTICALS LTD.   |
| 8/23/2004  | 1/28/2004   | 1/23/2004   | 8/26/2004  |
| 315079/0277  | 114288/0088   | 114288/0673   | 15088/0764   |
| INC.   | NEUROMED TECHNOLOGIES, 014288/0088 INC.   | NEUROMED TECHNOLOGIES, 014288/0673  | NECROMED TECHNOLOGIES 015088/0764  |
| 8  | 8   | SNUTCH, TERRANCE P. Exec Dt: 01/20/2004 ZAMFONI, GERALD W. Exec Dt: 01/14/2004 PAJOUHESH, HASSAN Exec Dt: 01/21/2004 PAJOUHESH, HOSSEIN Exec Dt: 01/21/2004 BEJARDETTI, FRANCESCO Exec Dt: 01/21/2004 | 8  |
| Verrance Snutch, Gerald SN Werner Zamponi, Hassan E Pajouhesh, Francesco Belarderti, Hossein E Pajouhesh E Pajouhesh E E E E E E E E E E E E E E E E E E E | Verrance Snutch, Gerald SN Werner Zamponi, Hassan Pajouhesh, Hosseln Belardetti P P P P P P P P P P P P P P P P P P | · · · · · · · · · · · · · · · · · · ·   | Terrance Snutch, Gerald SN Werner Zamponi, Hassan E Pajouhesh, Hossen Pajouhesh, Francesco Z2 Belandetti E E E E E E E E E E E E E E E E E E |
| NA   | 3/6/2007  |   | Ž  |
| AN.  | 7186726   |   | ž  |
| 10821389   | 10655393  |   | 10821584   |
| · 4/9/2004   | 9/3/2003  |   | 4/9/2004   |

|                                   |   |  |   |                                       |  | <del></del>                               | .,  |
|-----------------------------------|---|--|---|---------------------------------------|--|---|---|
| 8/11/2006                         | 9/3/2010                                    |  | 8/11/2006   | 2/23/2009                             | 9/3/2010                                       | 8/11/2006                                 | 8/11/2006   |
| 018099/0664                       | 024933/0554                                 |  | 018099/0664   | 022298/0092                           | 024933/0554                                    | 018099/0664                               | 018099/0664   |
| NEUROMED PHARMACEUTICALS LTD.     | NEUROMED<br>PHARMACEUTICALS LTD.            |  | NEUROMED PHARMACEUTICALS LTD.   | NEUROMED PHARMACEUTICALS LTD.         | NEUROMED PHARMACEUTICALS LTD.                  | NEUROMED<br>PHARMACEUTICALS LTD.          | NEUROMED<br>PHARMACEUTICALS LTD.  |
| 12/15/2004                        | 6/3/1998                                    | 9/18/2006  | 12/4/2000   | 5/9/2007                              | 5/9/2007                                       | 8/31/2004                                 | 5/21/2004   |
| 015468/0179                       | 009239/0975                                 | 018277/0540  | 011354/0955   | 319270/0650                           | 019270/0650                                    | 115097/0560                               | 314661/0765   |
| NEUROMED TECHNOLOGIES 015468/0179 | NEUROMED TECHNOLOGIES 009239/0975 INC.      | NEUROMED PHARMACEUTICALS LTD.  | NEUROMED TECHNOLOGIES, 011354/0955 INC.   | NEUROMED TECHNOLOGIES, 019270/0650    | NEUROMED TECHNOLOGIES, 019370/0650             | NEUROMED TECHNOLOGIES 015097/0560<br>INC. | NEUROMED TECHNOLOGIES 014661/0765   |
| AN<br>04<br>04<br>EIN<br>05<br>07 |   | . SNUTCH, TERRY P. Exec Dt: 09/08/2006 BAILLIE, DAVID L. Exec Dt: 08/11/2006 | SNUTCH, TERRANCE P.  Exec Dr. 10/07/2000  BAILLE, DAVID L.  Exec Dr. 10/07/2000 |                                       |  |   | BELARDETTI, FRANCESCO Exec Dt: 05/14/2004 ANKE, DIANA Exec Dt: 05/14/2004 Exec Dt: 05/14/2004 SNUTCH, TERRANCE P. Exec Dt: 05/14/2004 |
|                                   | Terrance Snutch, David L. S<br>Baillie<br>B | Terrance Snutch, David L. S<br>Balille<br>B                                  | Terrance Snutch, David L   S<br>Baillie   | Terrance Snutch, David L. S<br>Baille | Terrance Snutch, David L. S<br>Baille Baille B | Terrance Snutch                           | Francesco Belardetti, B<br>Dana Janke, David<br>Parker, Terrance Snutch<br>E  |
| NA                                | NA  | 11/20/2007   | 1/2/2007  | 4/14/2009                             | 3/10/2009                                      | NA  | 9/18/2007   |
| A A                               | <b>A</b>                                    | 7297504  | 7157243   | 7517672                               | 7501263  | AN  | 7270949   |
|                                   | 09030482                                    | 09346794   | 09611257  | 11649452                              | 11649451                                       | 10377090                                  | 10754085  |
| 8/27/2004                         | 2/25/1998                                   | 7/2/1999   | 7/6/2000  | 1/3/2007                              | 1/3/2007                                       | 2/28/2003                                 | 1/7/2004  |

Attomey Docket No.: 50758/001001

APPENDIX A

| ,  |   |   |   |
|--|---|---|---|
| 8/11/2006  | 8/11/2006   |   | 8/11/2006   |
| 018099/0664  | 018099/0664   |   | 018099/0664   |
| NEUROMED PHARMACEUTICALS LTD.  | NEUROMED<br>PHARMACEUTICALS LTD.  |   | NEUROMED PHARMACEUTICALS LTD.   |
| 9/23/2004  | 12/22/2004  | 12/72/2004  | 1/4/2005  |
| 015170/0062  | 015490/0956   | 016136/0758<br>(CORRECTION TO THE<br>SPELLING OF THE<br>THIRD ASSIGNOR,<br>AND THE ASSIGNEE<br>ADDRESS)   | 015531/0164   |
| NEUROMED TECHNOLOGIES   015170/0062  | NEUROMED TECHNOLOGIES 015490/0956   | NEUROMED TECHNOLOGIES 015136/0758 INC. (CORRECTION SPELLING OF THIRD ASSIGN AND THE ASSIGN ADDRESS) | NEUROMED TECHNOLOGIES 015531/0164 INC.  |
| Exec Dt: 09/14/2004 Exec Dt: 09/14/2004 Exec Dt: 09/14/2004 Exec Dt: 09/14/2004 PAJOUHESH, HOSSEIN Exec Dt: 09/14/2004 DING, YANBING Exec Dt: 09/14/2004   | Exec Dt: 12/08/2004  XJ, XIANGHONG  Exec Dt: 12/08/2004  KHWAJA, AFSHEEN  Exec Dt: 12/08/2004  MEZEYOVA, JANETTE  Exec Dt: 12/08/2004  SNUTCH, TERRANCE P.  Exec Dt: 12/08/2004 | ENE DE 12/08/2004  ENE DE 12/08/2004  KU, XIANGHONG  ENE DE 12/08/2004  HAWAJA, AFSHEN  ENE DE 12/08/2004  MEZEYOVA, JANETTE  ENE DE 12/08/2004  SINUTCH, TERRANCE P.  ENEC DE 12/08/2004   | PARKER, DAVID Exec Dt: 12/08/2004 XU, XIANGHONG Exec Dt: 12/08/2004 KHAWJAA, AFSHEEN Exec Dt: 12/08/2004 SNUTCH, TERRANICE P. Exec Dt: 12/08/2004 |
| Hassan Pajouhesh, Terrance Snutch, Hossein E Pajouhesh, Yanbing Ding St Pajouhesh, Yanbing St Pajouhes | David Parker, Xianghong P. Xu, Afsheen Khawaja, E Janette Mezeyova, Terrance Snutch K K M M M M M St  |   | David Parker, Xianghong P. Xu, Afsheen Khawaja, Terrance Snutch X K   |
| 7/17/2007  | 3/27/2007   |   | 7/20/2007   |
| 7244758  | 7195893   |   | 7179895   |
| 10856921   | 10918602  |   | 10924081  |
| 5/28/2004  | 8/12/2004   |   | 8/23/2004   |

Attorney Docket No.: 50758/001001

APPENDIX A

| 4/12/2007                          | 8/11/2006  | 8/11/2006  |                                  | 7/11/2008  |
|------------------------------------|--|--|----------------------------------|--|
| 019162/0318                        | 018099/0664  | 018099/0664  |                                  | 021228/0064  |
| NEUROMED PHARMACEUTICALS LTD.      | NEUROMED PHARMACEUTICALS LTD.                                      | NEUROMED PHARMACEUTICALS LTD.  |                                  | NEUROMED PHARMACEUTICALS LTD.  |
| 4/12/2007                          | 6/3/2004   | 11/30/2005   | 12/13/2008                       | 7/11/2008  |
| 119162/0347                        | 114687/0562  | 17081/0065   | 021970/0930                      | 21228/0017   |
| NEUROMED TECHNOLOGIES, 019162/0347 | INC.   | INC.   | NEUROMED OF PHARMACEUTICALS LTD. | NEUROMED TECHNOLOGIES 021228/0017  |
|                                    |  |  |                                  | PAJOUHESH, HASSAN Exec DE: 11/03/2005 PAJOUHESH, HOSSEIN Exec DE: 11/03/2005 DING, YANBING Exec DE: 11/10/2005 SNUTCH, TERRANCE P. Exec DE: 11/02/2005 |
| , ",                               | Hassan Pajouhesh, Hossein Pajouhesh, Vanbing Ding, Terrance Shutch | Hassan Pajouhesh, Hossein Pajouhesh, Evanbing Ding. Terrance Partch Snutch B | 8                                | Hassan Pajouhesh, Phossein Pajouhesh, Yanbing Ding, Terrance Phossein Snurch E   |
| 11/13/2007                         | 3/24/2009  | 5/27/2008  | 2/9/2010                         | 1/19/2010  |
| 7294485                            | 7507760  | 7378420  | 7659395                          | 7649092  |
|                                    | 10763974   |  |                                  | 122111131  |
| 1/8/2007                           | 1/22/2004  | 8/30/2005  | 5/7/2008                         | 4/28/2008  |

APPENDIX A

Attorney Docket No.: 50758/001001

NEUROMED PHARMACEUTICALS LTD. 11/21/2008 6/24/2009 8002/62/2 1/25/2010 5/7/2009 021309/0750 022871/0543 023843/0033 NEUROMED TECHNOLOGIES, 017873/0305 021877/0259 022655/0247 HARMACEUTICALS LTD. NEUROMED PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. NEUROIMED PHARMACEUTICALS LTD. NEUROMED NEUROMED NEUROMED BELARDETTI, FRANCESCO
Exec Dt: 05/08/2006
SNUTCH, TERRANCE P.
Exec Dt: 06/11/2008 PAJOUHESH, HASSAN Exec Dt: 01/21/2010 SNUTCH, TERRANCE P. Exec Dt: 05/03/2006 DING, YANBING Exec Dt: 10/31/2008 HUM, GABRIEL Exec Dt: 11/03/2008 Exec Dt: 11/14/2008 PAJOUHESH, HASSAN Exec Dt: 06/18/2009 PAJOUHESH, HASSAN Exec Dt: 05/04/2009 DING, YANBING Exec Dt: 05/04/2009 HOLLAND, RICHARD Exec Dt: 01/18/2010 HUM, GABRIEL Exec Dt: 01/15/2010 PAJOUHESH, HOSSEIN Exec Dt: 05/08/2006 PAJOUHESH, HOSSEIN PAJOUHESH, HOSSEIN Exec Dt: 06/23/2009 PAJOUHESH, HOSSEIN PAJOUHESH, HASSAN Exec Dt: 05/08/2006 DING, YANBING Exec Dt: 05/03/2006 PAJOUHESH, HASSAN Exec Dt: 11/03/2008 KAUL, RAMESH Exec Dt: 11/17/2008 HOLLAND, RICHARD Exec Dt: 06/16/2009 Exec Dt: 12/17/2009 Exec Dt: 01/21/2010 DING, YANBING Hassan Pajouhesh, Hossein Pajouhesh, Yanbing Ding, Terrance Snutch, Francesco Hassan Pajouhesh, Ramesh Kaul, Yanbing Ding, Gabriel Hum, Hossein Pajouhesh Hassan Pajouhesh, Hossein Pajouhesh, Yanbing Ding, Richard Holfand, Gabriel Hum Richard Holland, Hassan Hassan Pajouhesh, Yanbing Ding Pajouhesh, Hossein Terrance Snutch Belardetti Pajouhesh 3/31/2009 ă ă ă ž Ã 7511077 Š ž ž 됳 ž 12301673 11351224 11910909 12097035 12297596 12441364 10/17/2008 12/18/2006 12/19/2007 5/25/2007 4/10/2006 3/13/2009

APPENDIX.A

Attorney Docket No.: 50758/001001

12/18/2008 8/17/2008 6/24/2009 1/25/2010 6/12/2008 4/9/2009 023842/0983 020936/0854 022004/0400 021087/0194 022525/0588 022871/0517 NEUROMED PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. NEUROMED NEUROMED NEUROMED NEUROMED NEUROMED BELARDETTI, FRANCESCO
Exec Dt: 04/18/2008
HOLLAND, RICHARD
Exec Dt: 11/17/2008 BELARDETTI, FRANCESCO Exec Dt: 06/09/2008 GALEMMO, ROBERT, JR. Exec Dt: 06/18/2009 PAJOUHESH, HASSAN Exec Dt: 06/09/2008 KAUL, RAMESH Exec Dt: 06/06/2008 HOLLAND, RICHARD Exec Dt: 11/17/2008 HOLLAND, RICHARD Exec Dt: 05/21/2009 HUM, GABRIEL Exec Dt: 05/25/2009 d PAJOUHESH, HASSAN Exec Dt: 04/18/2008 GRIMWOOD, MIKE Exec Dt: 06/06/2008 PAJOUHESH, HOSSEIN Exec Dt: 11/24/2009 PAJOUHESH, HOSSEIN Exec Dt: 06/06/2008 CHAHAL, NAVJOT Exec Dt: 11/13/2008 PAJOUHESH, HASSAN Exec Dt: 11/24/2009 KAUL, RAMESH Exec Dt: 01/20/2010 CHAKKA, NAGASREE Exec Dt: 04/18/2008 ZHOU, YUANXI Exec Dt: 04/18/2008 Exec Dt: 06/05/2008 TAN, JASON Exec Dt: 06/09/2008 DING, YANBING Hassan Pajouhesh, Yuanxi P. Zhou, Nagasree Chakka, E. Francesco Belardetti, Richard Holland Hassan Pajouhesh,
Hossein Pajouhesh,
Yanbing Ding, Isson Tan,
Mike Grimwood,
Francesco Belardetti,
Ramesh Kaul, Richard
Holland, Navjot Chahal Robert Anthony Galemmo, Richard Holland, Gabriel Hum Hassan Pajouhesh, Hossein Pajouhesh, Ramesh Kaul A. ğ ¥ 셯 Š ş ž ž 12042277 12118492 12430974 12445256 10/13/2006 4/28/2009 5/9/2008 3/4/2008

APPENDIX A

Attorney Docket No.: 50758/001001

|  | <u> </u>                            |
|--|-------------------------------------|
|  |                                     |
|  |                                     |
| 8 8  |                                     |
| 6/24/2009  |                                     |
| 223  |                                     |
| 022871/0538<br>022871/0538<br>022806/0001  |                                     |
| 15 t TD.   |                                     |
| NEUROWED PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD. PHARMACEUTICALS LTD.   |                                     |
| NEUROMED<br>PHARMACEI<br>PHARMACEI<br>PHARMACEI<br>PHARMACEI   |                                     |
| NA   |                                     |
| ERT, JR. 2009 2009 2009 2009 2009 2009 2009 2009   | 600:                                |
| GALEMMO, ROBERT, JR.  Ewe Dt. 06/13/2009 HOLLAND, RIGHARD Ewe Dt. 05/21/2009 HUM, GABRIEL Ewe Dt. 05/21/2009 HUM, GABRIEL Ewe Dt. 05/21/2009 GHAHAL, NAVJOT Ewe Dt. 05/21/2009 GHARAD, MUST Ewe Dt. 05/21/2009 GHERARD, AMY Ewe Dt. 05/21/2009 GHERARD, AMY Ewe Dt. 05/21/2009 GHERARD, HW. GALEMMO, ROBERT, JR. Ewe Dt. 05/21/2009 GALEMMO, RAMBING Ewe Dt. 05/21/2009 GALEMMO, UNGBAO Ewe Dt. 05/21/2009 GHAKKA, NAGASREE Ewe Dt. 05/21/2009 GHAKKA, NAGASREE Ewe Dt. 05/21/2009 GRINNWOCD, MIKE Ewe Dt. 05/21/2009 GRINNWOCD, MIKE Ewe Dt. 05/21/2009 | ZHOU, YUANXI<br>Exec Dt: 05/26/2009 |
|  | ZHOU,<br>Exec I                     |
| Robert Anthony Galemmo, Richard Holland, Gabriel Hum, Hossein Pajouhesh, Navjot Chahal, Mehran, Seid Bagherzadeh, Amy Galemmo, Gabriel Hum Galemmo, Gabriel Hum Gilard Grimwood, Jason Tan, Vannt Zhou, Ramesh Yanbing Ding, Yorgbao Zhu, Lingyun Zhang  |                                     |
| Robert Anthony Galemmo, Richard Holland, Gabriel Hum, Hossein Paguhesh, Navjor Chahal, Mehran Seid Bagherzadeh, Amy Girard Girmwood, Jason Tan, Yuandi Zhou, Rameeh Yanbing Ding, Yongbao Zhu, Lingyun Zhang   |                                     |
| 42 42<br>42 42   | <del></del>                         |
| Z Z  |                                     |
| <b>4 4</b>   |                                     |
| 4/28/2009 12431083<br>4/28/2009 12420793<br>4/8/2009 12420793  |                                     |
| 4/28/2009  |                                     |

APPENDIX A

Attorney Docket No.: 50758/001001

09/28/2010 09/28/2010 09/28/2010 ZALICUS PHARMACEUTICALS 025055/0824 LTD. 025055/0824 ZALICUS PHARMACEUTICALS 025055/0824 LTD. ZALICUS PHARMACEUTICALS LTD. 12/15/2009 03/17/2010 12/15/2009 023656/0390 024095/0787 022840/0311 023656/0481 NEUROMED PHARMACEUTICALS LTD. NEUROMED PHARMACEUTICALS LTD. NEUROMED PHARMACEUTICALS LTD. NEUROMED PHARMACEUTICALS LTD. GRIMWOOD, MICHAEL EDWARD Exec Dt: 11/24/2009 DING, YANBING Exec Dt: 02/22/2010 PAJOUHESH, HASSAN Exec Dt: 11/24/2009 GRIMWOOD, MIKE Exec Dt: 05/21/2009 KAUL, RAMESH Exec Dt: 05/23/2009 TAN, JASON Exec Dt: 05/29/2009 PAJOUHESH, HASSAN Exec Dt: 03/16/2010 DING, YANBING Exec Dt: 12/09/2009 PAJOUHESH, HASSAN Exec Dt: 11/24/2009 ZHU, YONGBAO Exec Dt: 12/02/2009 ZHOU, YUANXI Exec Dt: 12/02/2009 SIMONSON, ERIC Exec Dt: 12/02/2009 PAJOUHESH, HASSAN Exec Dt: 05/21/2009 ZHOU, YUANXI Exec Dt: 05/26/2009 GRIMWOOD, MIKE Exec Dt: 02/26/2010 ZHU, YONGBAO Exec Dt: 02/22/2010 Hassan Pajouhesh, Yanbing Ding, Mike Grimwood, Yongbao Zhu Hassan Pajouhesh, Ramesh Kaul, Mike Grimwood, Jason Tan, Yuanxi Zhou Hassan Pajouhesh, Yongbao Zhu, Yuanxi Zhou, Mike Grimwood, Hassan Pajouhesh, Yanbing Ding Eric Simonson ğ ž ž ă NA Ř ă ¥ 61240013 61239931 12420785 61243892 9/18/2009 4/8/2009 9/4/2009 9/4/2009